

## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/753,677	01/04/2001	Hiroyuki Kakita	41316	1667
7590 02/20/2004		EXAMINER		
Garrett V. Davis, Esq.			ROSENBAUM, MARK	
ROYANCE, ABRAMS, BERDO & GOODMAN, L.L.P 1300 19th Street, N.W., Suite 600				
			ART UNIT	PAPER NUMBER
Washington, DC 20036		3725	14	

DATE MAILED: 02/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

		*/			
	Application No.	Applicant(s)			
Advisory Action	09/753,677	KAKITA ET AL.			
11	Examiner	Art Unit			
	Mark Rosenbaum	3725			
The MAILING DATE of this communication app	ears on the cover sheet with the o	correspondence address			
THE REPLY FILED 02 February 2004 FAILS TO PLACE Therefore, further action by the applicant is required to final rejection under 37 CFR 1.113 may only be either: condition for allowance; (2) a timely filed Notice of Apple Examination (RCE) in compliance with 37 CFR 1.114.	avoid abandonment of this appli (1) a timely filed amendment whi	cation. A proper reply to a ich places the application in			
PERIOD FOR R	EPLY [check either a) or b)]				
a) The period for reply expiresmonths from the mailing date of the final rejection.					
b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.					
2. The proposed amendment(s) will not be entered because:					
(a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);					
(b) they raise the issue of new matter (see Note below);					
(c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or					
<ul><li>(d) they present additional claims without canceling a corresponding number of finally rejected claims.</li><li>NOTE:</li></ul>					
3. Applicant's reply has overcome the following reje	ction(s):				
<ol> <li>Newly proposed or amended claim(s) woul canceling the non-allowable claim(s).</li> </ol>					
☐ The a)☐ affidavit, b)☐ exhibit, or c)☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because:					
The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.					
	For purposes of Appeal, the proposed amendment(s) a)  will not be entered or b)  will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.				
The status of the claim(s) is (or will be) as follows	<b>:</b> :				
Claim(s) allowed:					
Claim(s) objected to:					
Claim(s) rejected: 7-12.					
Claim(s) withdrawn from consideration:					
8. The drawing correction filed on is a) ap	The drawing correction filed on is a) ☐ approved or b) ☐ disapproved by the Examiner.				
9. Note the attached Information Disclosure Statem	Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)				
10. Other: See attached sheet					
		Mark Rosenbaum Primary Examiner Art Unit: 3725			

"Application/Control Number: 09/753,677

Art Unit: 3725

Claim 7 is written in such a manner that meeting any one of the steps 1, 2, or 3 must result in the rejection of the claim, whether it's a 35 USC 102 rejection or 35 USC 103 rejection. The examiner maintains that the rejection previously set forth in paper number 12, i.e. APA in view of Parisi, meets the step 1 invention. Step 1 requires the use of a heated storage tank which is clearly shown in Parisi. It is agreed that Parisi does not heat the same material as applicant is heating; if he did, a 35 USC 102 rejection would have been proper. However, it is the concept of Parisi that is being used to reject the claims i.e. the concept of a heated storage tank to provide the stored material with the desired flow properties.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark Rosenbaum whose telephone number is 703-308-1788. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alan Ostrager can be reached on 703-308-3136. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

^Application/Control Number: 09/753,677

Art Unit: 3725

Page 3, March

Mark Rosenbaum Primary Examiner Art Unit 3725

MR